

REMARKS/ARGUMENTS

Re-examination and favorable reconsideration in light of the above amendments and the following comments are respectfully requested.

Claims 15 - 28 are pending in the application. Currently, all claims stand rejected.

By the present amendment, claim 15 has been amended to say that the "accommodation space is substantially free of metallic components." New claim 29 is presented and contains a similar limitation. Pending claims 18, 19 and 21 have been cancelled without prejudice by the instant amendment.

In the office action mailed March 24, 2006, claims 15 - 28 were rejected under 35 U.S.C. 103(a) as being unpatentable over British patent no. 2,345,208 to Davidson et al.

The foregoing rejection is traversed by the instant response.

As indicated above, both amended claim 15 and new claim 29 include the limitation that the accommodation space is substantially free of metallic components. Support for this limitation can be found in the printed PCT publication on page 3, lines 3 - 5. The reason why, according to the present invention, the radiator is located

as far away as possible from conducting metal components on the circuit card, is that such metal components would adversely affect the radiation pattern of the radiator. An electrically conductive layer on the circuit card very close to the radiator would act as a ground plane which is not desired according to the present invention. Keeping the accommodation space of the carrier free from metallic components has the same purpose.

In Davidson, the radiator covers the whole carrier. Thus, it is located very close to conductive components on the circuit card. In Figs 1 and 2c in Davidson, there is shown how a portion of the circuit card extends closely alongside the carrier and its radiator. Further, on page 2, lines 11 - 16, it is said that components may be placed on the circuit card within the accommodation space and also that components may be apparent on an internal surface of the antenna carrier. It is submitted that Davidson discloses subject matter that is very different from the invention set forth in claims 15 and 29. For these reasons, claims 15 and 29 are novel and unobvious over Davidson.

Claims 16, 17, 20, and 22 - 28 are allowable for the same reasons as claim 15 and further on their own accord.

The instant application is believed to be in condition for allowance. Such allowance is respectfully solicited.

Should the Examiner believe an additional amendment is needed to place the case in condition for allowance, he is hereby invited to contact Applicants' attorney at the telephone number listed below.

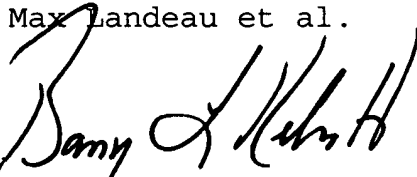
A request for a one month extension of time is enclosed herewith along with a check in the amount of \$120.00 to cover the extension of time fee.

Should the Director determine that an additional fee is due, he is hereby authorized to charge said fee to Deposit Account No. 02-0184.

Respectfully submitted,

Max Landeau et al.

By


Barry L. Kelmachter
BACHMAN & LaPOINTE, P.C.
Reg. No. 29,999
Attorney for Applicant

Telephone: (203)777-6628 ext. 112
Telefax: (203)865-0297
Email: docket@bachlap.com

Date: July 21, 2006

I, Karen M. Gill, hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail in an envelope addressed to: "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313" on July 21, 2006.

